



Public Notice

U.S. Army Corps
of Engineers
Tulsa District

Reply To:

U.S. Army Corps of Engineers
ATTN: Regulatory Branch
1645 South 101st East Avenue
Tulsa, OK 74128-4609

OKR2013102

Public Notice No.

August 25, 2003

Public Notice Date

September 18, 2003

Expiration Date

PURPOSE

The purpose of this public notice is to inform you of a proposal for work in which you might be interested and to solicit your comments and information to better enable us to make a reasonable decision on factors affecting the public interest.

SECTION 10

The U.S. Army Corps of Engineers is directed by Congress through Section 10 of the Rivers and Harbors Act of 1899 (33 USC 403) to regulate all work or structures in or affecting the course, condition, or capacity of navigable waters of the United States. The intent of this law is to protect the navigable capacity of waters important to interstate commerce.

SECTION 404

The U.S. Army Corps of Engineers is directed by Congress through Section 404 of the Clean Water Act (33 USC 1344) to regulate the discharges of dredged and fill material into all waters of the United States. These waters include lakes, rivers, streams, mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, and other natural ponds. The intent of the law is to protect these waters from the indiscriminate discharge of material capable of causing pollution and to restore and maintain their chemical, physical, and biological integrity.

NOTICE TO PUBLISHERS

This public notice has been provided as a public service and may be reprinted at your discretion. However, any cost incurred as a result of reprinting or further distribution shall not be a basis for claim against the Government.



DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS, TULSA DISTRICT
1645 SOUTH 101ST EAST AVENUE
TULSA, OKLAHOMA 74128-4609

Application Number OKR2013102

JOINT PUBLIC NOTICE
U.S. ARMY CORPS OF ENGINEERS
AND
OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY
(25-DAY COMMENT PERIOD)

Interested parties are hereby notified that the District Engineer has received an application for a Department of the Army permit and water quality certification pursuant to Sections 404 and 401 of the Clean Water Act. The Oklahoma Department of Environmental Quality (DEQ) hereby incorporates this public notice and procedure as its own public notice and procedure by reference thereto. The application is to construct a reinforced concrete box, variable height reinforced concrete vertical channel liner, grass channel liner, and concrete pilot channel with sloped walls. The purpose of this work is to eliminate ponding of water, lower 100-year water surface elevation and improve channel flow from Southeast 15th Street to the confluence with the main Soldier Creek channel.

Name of Applicant: Mr. Guy Henson
City of Midwest City
100 North Midwest Boulevard
Midwest City, OK 73110

Name of Agent: Smith Roberts Baldischwiler, LLC
Mr. Bret Cabbiness
Bricktown OK Hardware Bldg.
25 South Oklahoma Ave., Suite 400
Oklahoma City, OK 73104

Location: This proposal would be constructed in the unnamed tributary of Soldier Creek. The location of the proposed project is in Sections 1 and 2, Township 11 North, Range 2 West, Midwest City, Oklahoma County, OK. The project site can be found on the Choctaw, Oklahoma 7.5 Minute USGS Quadrangle map.

Description of Work: Fill material for the proposed project would consist of 2,000 cubic yards of native materials, consisting of sandy, silty clay, and concrete materials in various locations throughout the project. Total expected fill material placed below the Ordinary High Water Mark is 0.25 acre.

The City of Midwest City is considering the replacement of an existing reinforced concrete box (RCB) with a 4-cell 14' by 8' RCB at Douglas Boulevard. Downstream of this RCB, the proposal would transition to 35-foot wide variable reinforced concrete vertical channel liner for approximately 500-linear feet. At this point, the channel would shift to a 50-foot wide grass lined channel with 6:1 side slopes. The grass-lined channel would continue downstream approximately 450 feet to the proposed 1.25 acres pond and new wetland area. The 50-foot wide channel will continue 150 feet from the outfall of the proposed pond to the confluence of Soldier Creek.

Upstream of the proposed Douglas Boulevard RCB, the concrete-lined channel would transition to a 35-foot wide, 5-foot deep vertical-walled section for approximately 400 feet. At this point, the concrete pilot channel 1-foot deep, with a 8-foot wide bottom in addition to 1:1 side slopes, would extend 4,945-linear feet to the existing concrete lined channel located near Southeast 15th street.

Plans and Data: Plans showing the location of the proposed activity and other data are enclosed with this notice (Encl 1 through 7). The application is on file and may be viewed during normal working hours at the Tulsa District, U.S. Army Corps of Engineers, 1645 South 101st East Avenue, Tulsa, Oklahoma. If additional information is desired, it may be obtained from Mr. Michael A. Ware, U.S. Army Corps of Engineers, Tulsa District, ATTN: Regulatory Branch, 1645 South 101st East Avenue, Tulsa, OK 74128-4609, or telephone 918-669-7400.

Cultural Resources: The District Engineer has consulted the National Register of Historic Places (Register), and it has been determined that there are no properties currently listed in the Register nor any properties which have been determined eligible for listing in the Register which would be directly affected by the proposed work. If we are made aware, as a result of comments received in response to this notice, or by other means, of specific archeological or other historic properties which might be affected by the proposed work, the District Engineer will immediately take the appropriate action necessary pursuant to the National Historic Preservation Act of 1966 (Public Law 89-665), as amended, and 36 CFR 800, in accordance with implementing regulations 33 CFR 325, Appendix C.

Environmental Considerations: Our preliminary determination is that the proposed activity will not affect listed Endangered Species or their critical habitat. A copy of this notice is being furnished to the U.S. Fish and Wildlife Service and appropriate state agencies. This notice constitutes a request to those agencies for information on whether any listed or proposed-to-be-listed endangered or threatened species may be present in the area which would be affected by the proposed activity.

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity and its intended use on the public interest. That decision will reflect the National concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered, including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownerships, and, in general, the needs and welfare of the people. A permit will be denied if the discharge does not comply with the Environmental Protection Agency's 404(b)(1) guidelines. Subject to the 404(b)(1) guidelines and any other applicable guidelines or criteria, a permit will be granted unless the District Engineer determines that it would be contrary to the public interest.

Comments: The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Comments concerning the issuance of this permit should be received by the District Engineer not later than 25 days from the date of this public notice. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition, or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental

Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity. Any person may request in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

At the request of the Oklahoma Water Resources Board's National Flood Insurance Program (NFIP) State Coordinator, we are sending a copy of this notice to the local flood plain administrator to apprise the administrator of proposed development within their jurisdiction. In accordance with 44 CFR Part 60 (Flood Plain Management Regulations Criteria for Land Management and Use), participating communities are required to review all proposed development to determine if a flood plain development permit is required. The local Flood Plain Administrator is required to perform this review for all proposed development and maintain records of such review.

The DEQ hereby incorporates this public notice and procedure as its own public notice and procedure by reference thereto. Comments concerning water quality impacts will be forwarded to the DEQ for consideration in issuing a water quality certification for the proposed project. A final decision will not be made on the permit application until a decision has been made on the required water quality certification pursuant to Section 401 of the Clean Water Act.

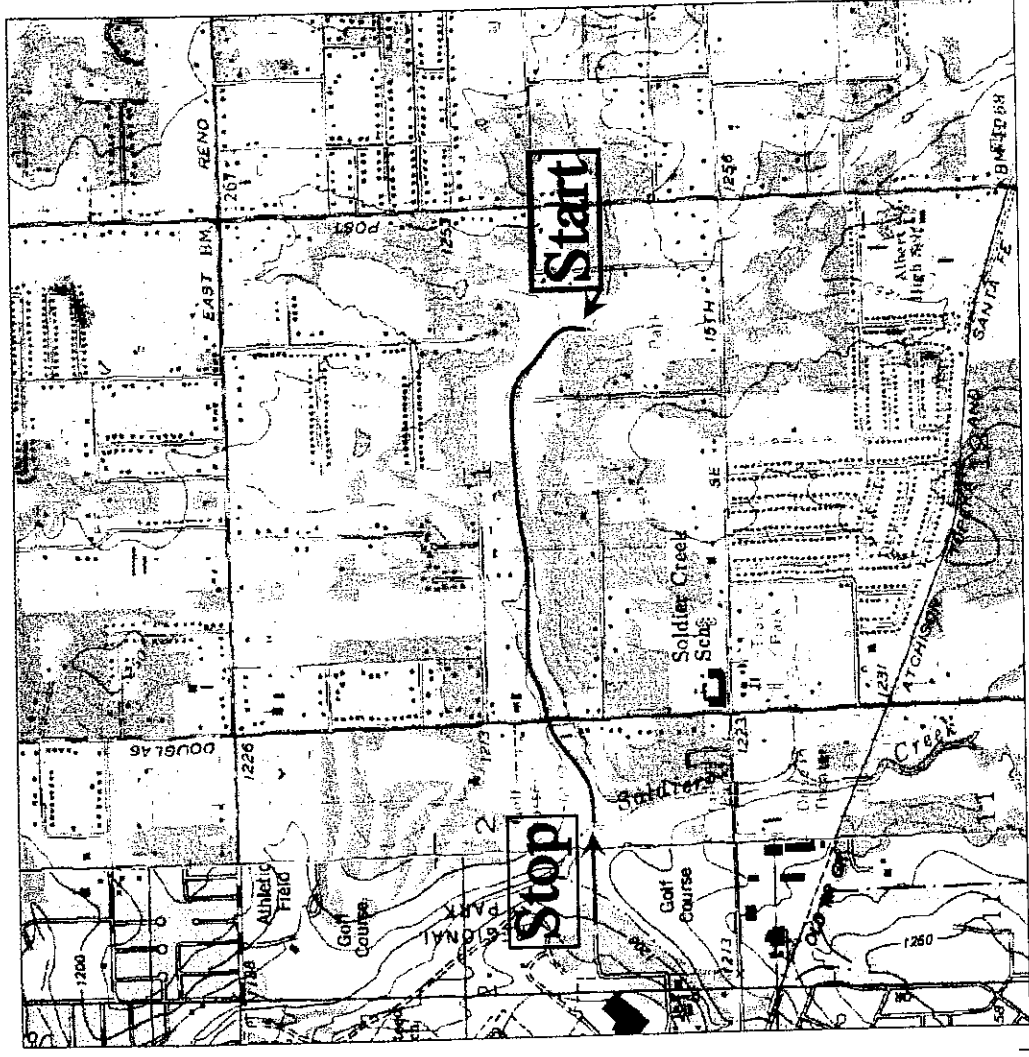


† Larry D. Hogue, P.E.
Chief, Planning, Environmental,
and Regulatory Division

Enclosures

OKR2013102

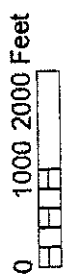
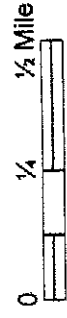
97° 20' 44.130" W
35° 28' 11.029" N



97° 22' 51.791" W
35° 28' 12.761" N

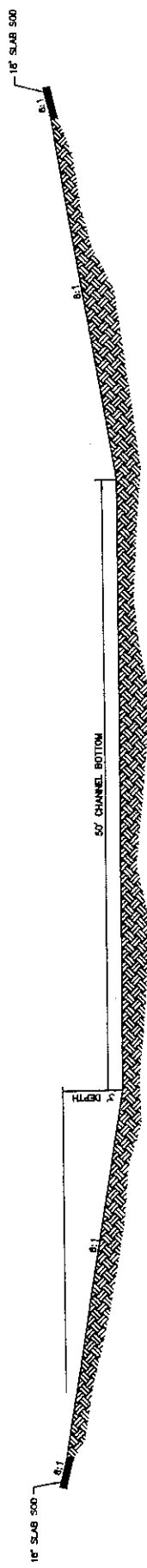
35° 26' 26.590" N
97° 20' 46.268" W

35° 26' 28.320" N
97° 22' 53.883" W

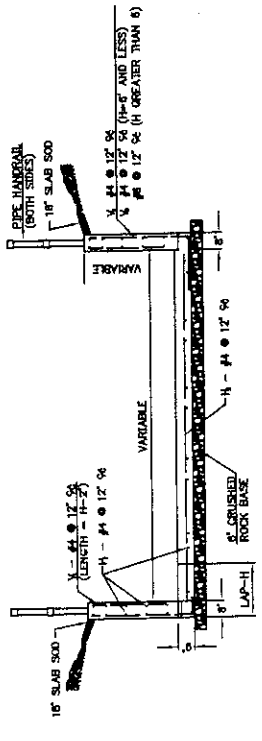


OKR2013102
City of Midwest City
Channelization Project
Enclosure 1 of 7

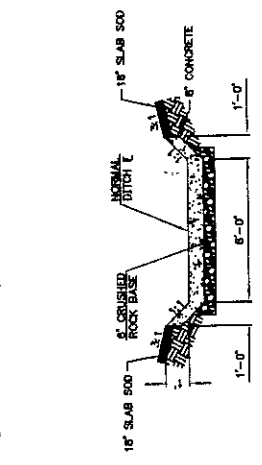
1927 North American Datum; UTM grid zone 14
Generated by BigTopo7 (www.igage.com)
Map compiled from USGS Quads: Midwest City *;
OK, Choctaw, OK.



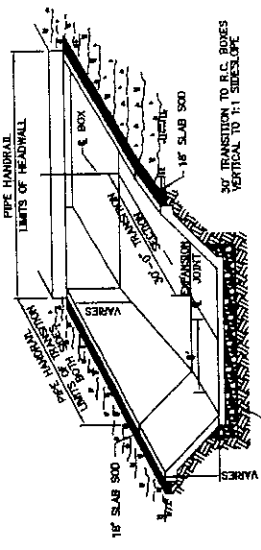
TYPICAL No. 1 (GRASS CHANNEL)



TYPICAL No. 2 (VERTICAL WALL CHANNEL)

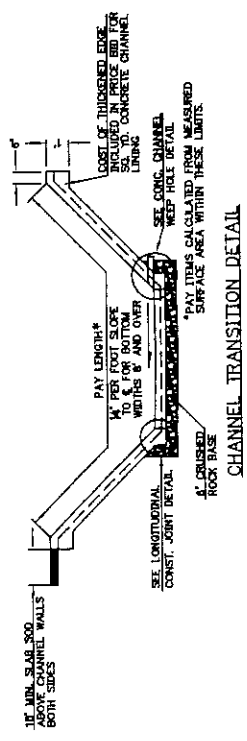


TYPICAL No. 3 (TRICKLE CHANNEL)

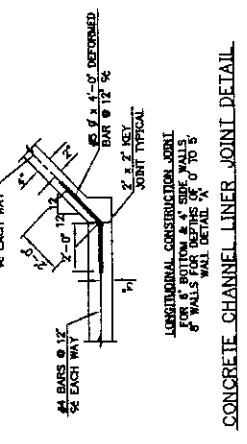


CHANNEL TRANSITION

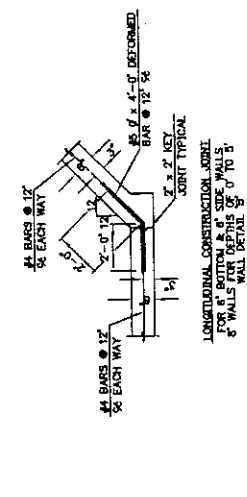
- NOTES:
1. DITCH SHALL BE WATERED AND COMPACTED BEFORE PLACING CLASS C CONCRETE.
 2. DITCH LINER PROTECTION WILL BE MEASURED BY THE LINEAR FOOT, IN PLACE.



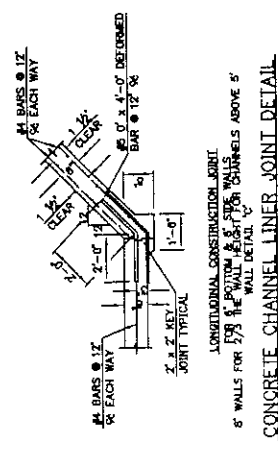
CHANNEL TRANSITION DETAIL



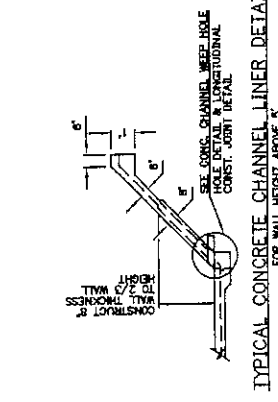
CONCRETE CHANNEL LINER JOINT DETAIL



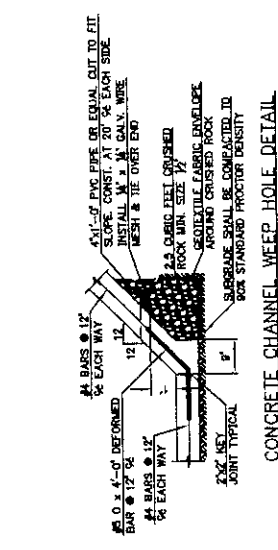
CONCRETE CHANNEL LINER JOINT DETAIL



CONCRETE CHANNEL LINER JOINT DETAIL



TYPICAL CONCRETE CHANNEL LINER DETAIL



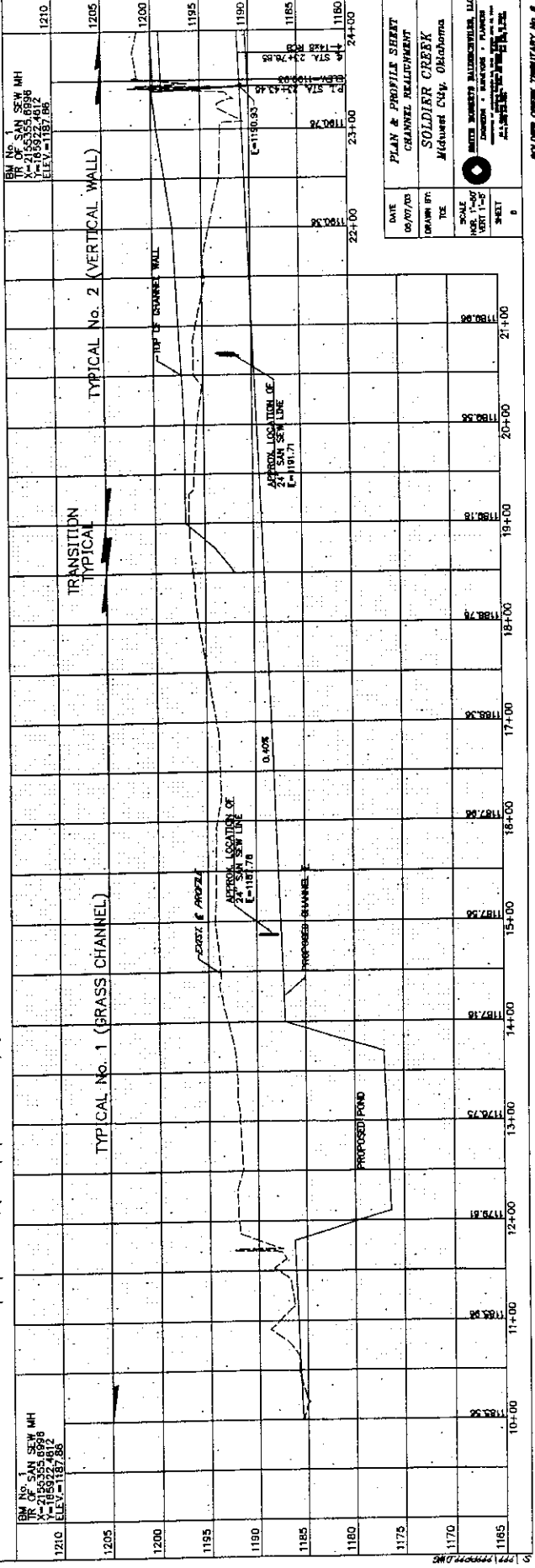
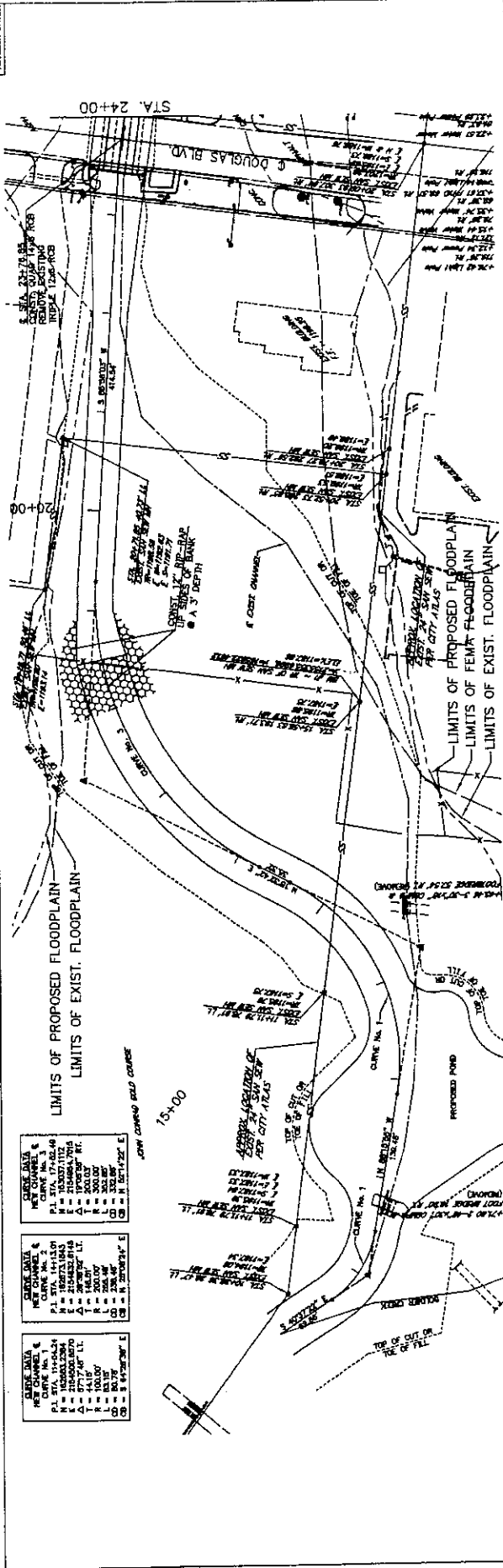
CONCRETE CHANNEL WEEP HOLE DETAIL

DATE	TYPICAL SECTIONS
5/1/00	CHANNEL REALIGNMENT
DRAWN BY	SOLDIER CREEK
1/15	MIDWEST CITY, OKLAHOMA
NTS	SCALE
SHEET	3

SOLDIER CREEK TRIBUTARY No. 9

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City of Midwest City
Channelization Project
Enclosure 2 of 7

REVISION DATES



SOLDIER CREEK TRIBUTARY No. 6

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